ABSTRACT OF THE DISCLOSURE

METHOD AND SYSTEM FOR VIDEO DISPLAY WITH AUTOMATIC REFRAMING

A system and method are provided for displaying a video composed of images each comprising a predetermined number M of lines and, a predetermined number N of pixels in each line. Values of a predetermined number P of reference pixels for each line of a current image of the video are stored in memory, where P is less than N. For each line of the current image, the value of a parameter associated with the line is determined, with the parameter corresponding to the number of the reference pixels of the line that are black according to a first predetermined criterion. A first nonblack line and a last nonblack line of the current image are determined to serve as a basis for an automatic reframing of the images of the video before display. The first nonblack line of the current image is determined by excluding, starting from a first line of the image, the lines of the image which are black according to a second predetermined criterion based on the parameter, and the last nonblack line of the current image is determined by excluding, starting from a last line of the image, the lines of the image which are black according to the second predetermined criterion based on the parameter.